

Flow cytometry histogram showing the distribution of γ -glutamyl transpeptidase activity in control and γ -GT cells. The x-axis is labeled " γ -glutamyl transpeptidase activity as 585 ± 42 nm fluorescence log scale" and ranges from 10^0 to 10^1 . The y-axis is labeled "No. of cells/channel" and ranges from 0 to 30. The "control" curve is a broad peak centered around $10^{0.5}$. The " γ -GT" curve is a sharp peak centered around 10^1 .

FIGURE 1A

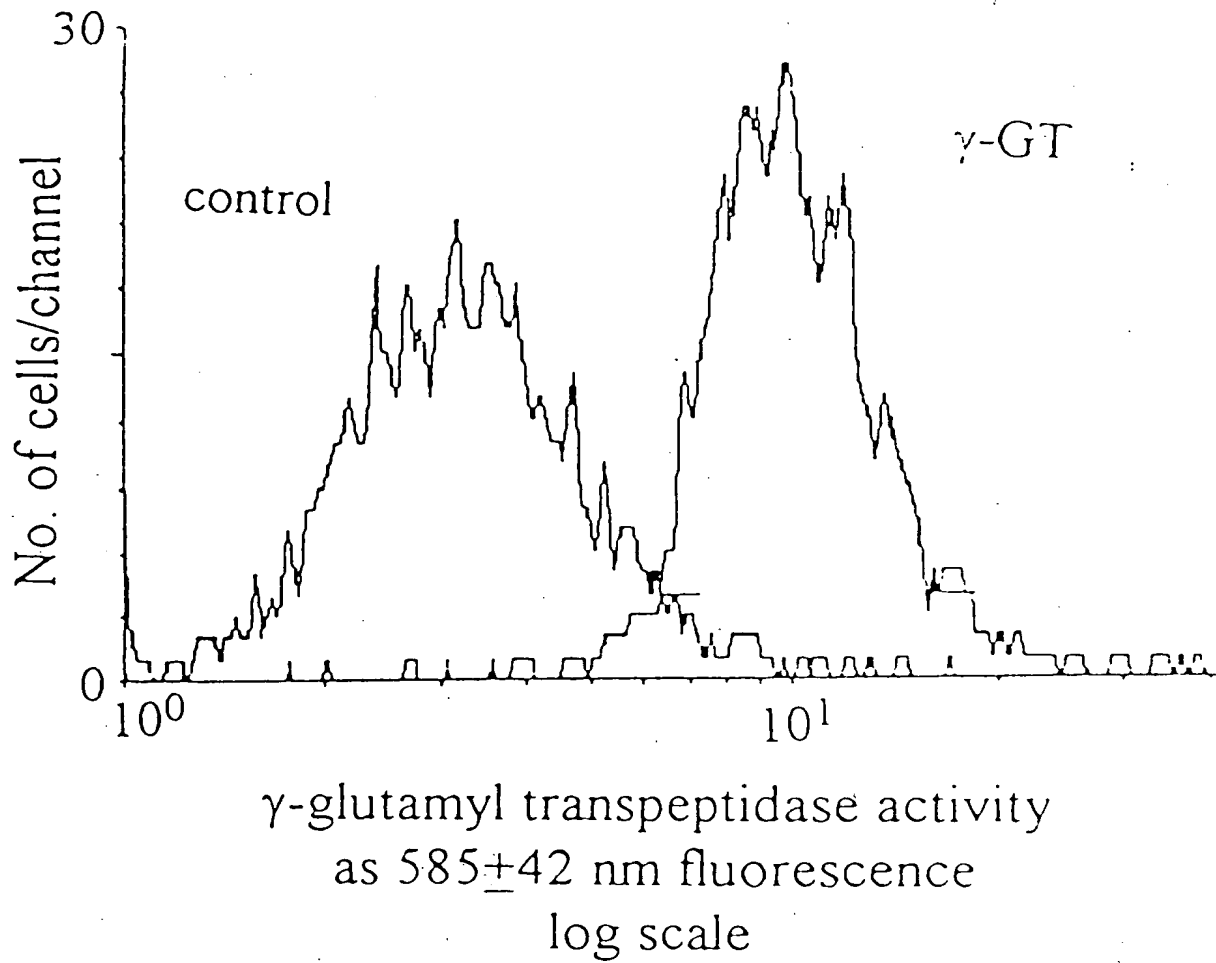


FIGURE 1B



FIGURE 1C

09532001 032100

0532001 032100



FIGURE 1D

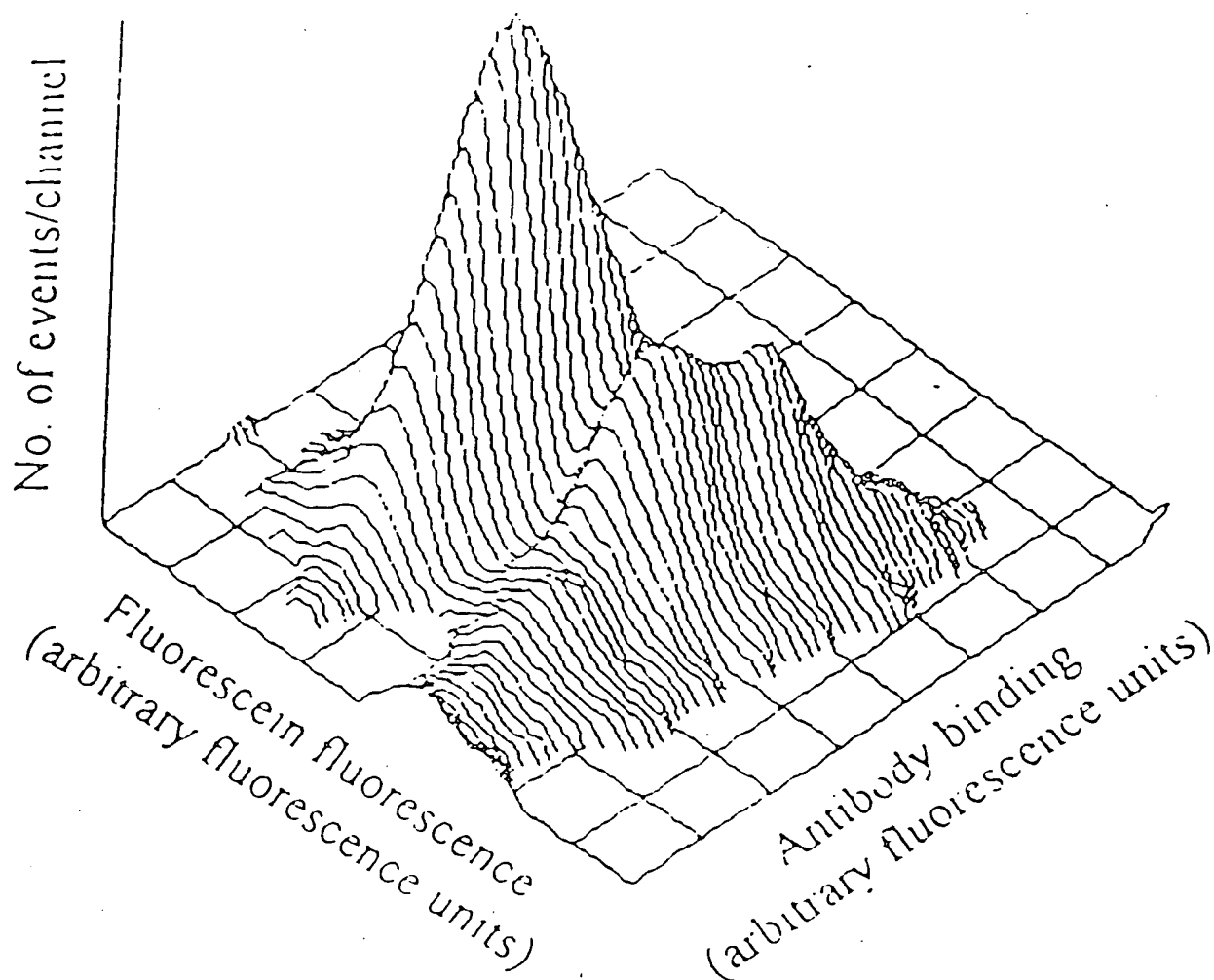


FIGURE 2A

001260 10026660

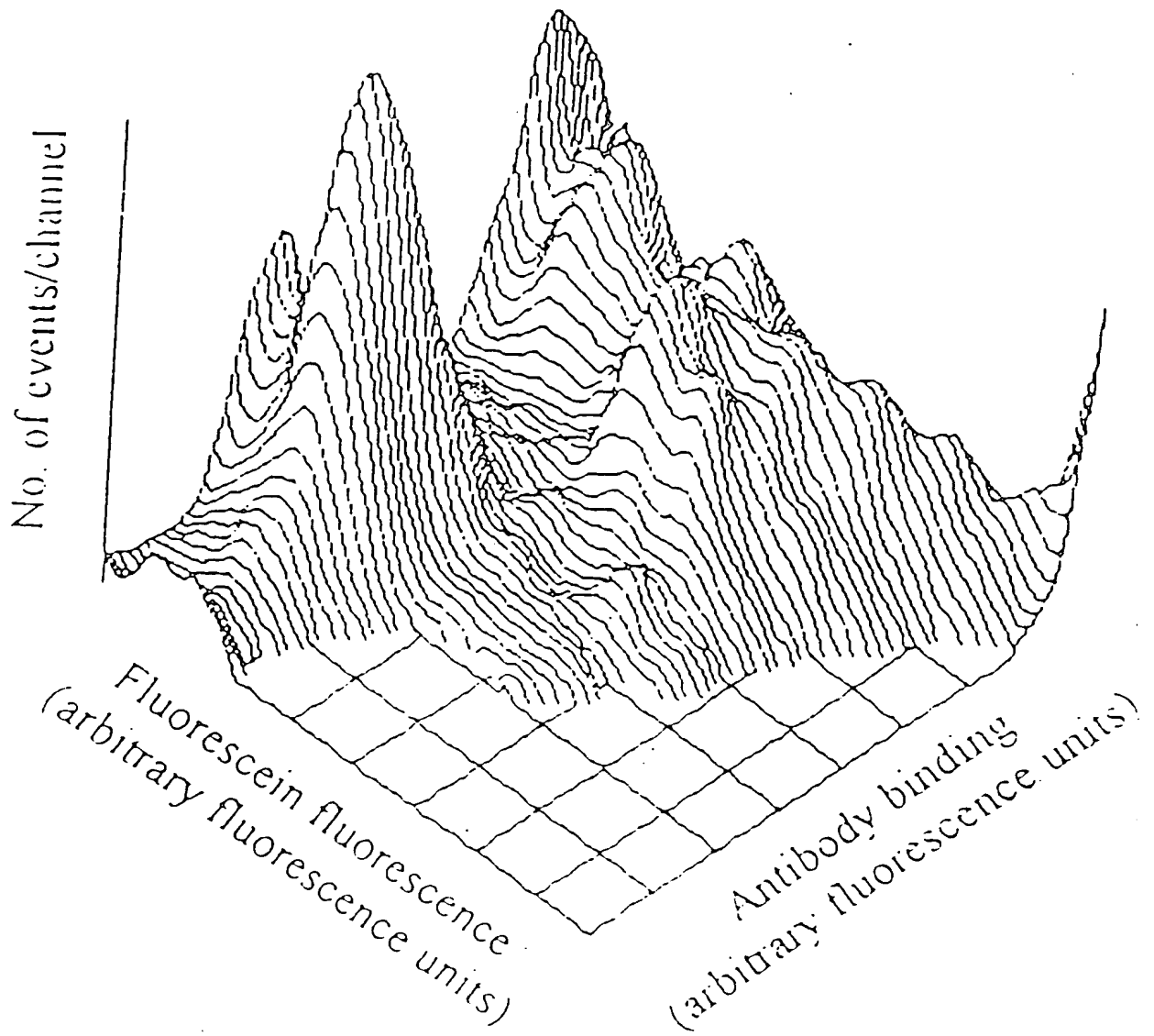


FIGURE 2A (cont.-1)

001250" T0022550

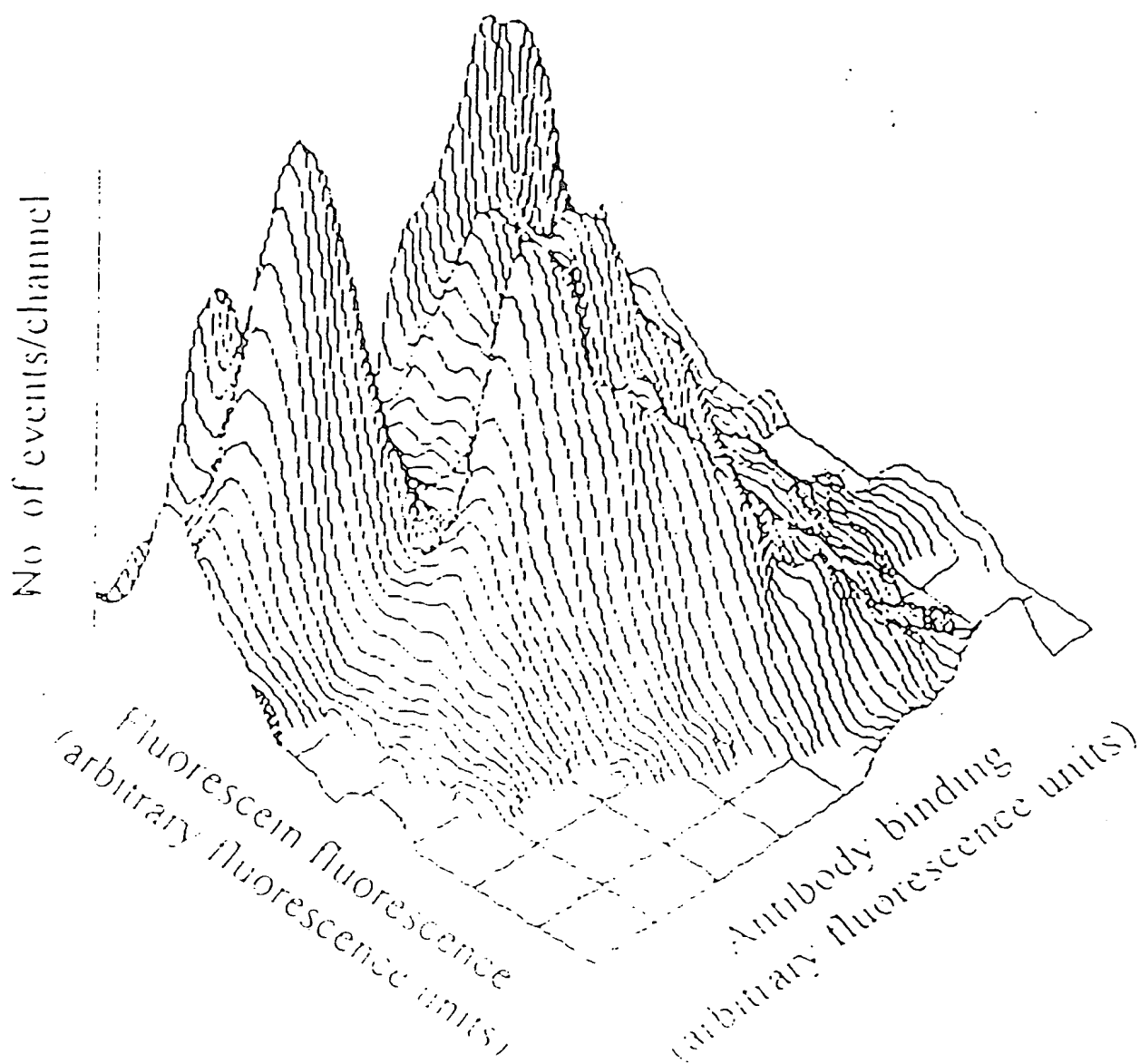


FIGURE 2A (cont.-2)

The graph plots antibody binding (arbitrary fluorescence units) on the y-axis against antibody dilution on the x-axis. The y-axis ranges from 0 to 900, and the x-axis shows dilutions of 10^{-2} , 10^{-3} , 10^{-4} , and 10^{-5} . Two data series are shown: 'Rotating wall vessel' (solid line with circular markers) and 'Stirred fermentor' (dashed line with square markers). The 'Rotating wall vessel' series starts at approximately 200 units at 10^{-2} dilution, rises to a peak of about 850 units at 10^{-4} dilution, and then drops to about 150 units at 10^{-5} dilution. The 'Stirred fermentor' series starts at approximately 200 units at 10^{-2} dilution, drops to about 100 units at 10^{-3} dilution, rises to a peak of about 350 units at 10^{-4} dilution, and then drops to about 50 units at 10^{-5} dilution.

Antibody dilution	Rotating wall vessel (arbitrary fluorescence units)	Stirred fermentor (arbitrary fluorescence units)
10^{-2}	~200	~200
10^{-3}	~750	~100
10^{-4}	~850	~350
10^{-5}	~150	~50

FIGURE 2B

001260 1002550

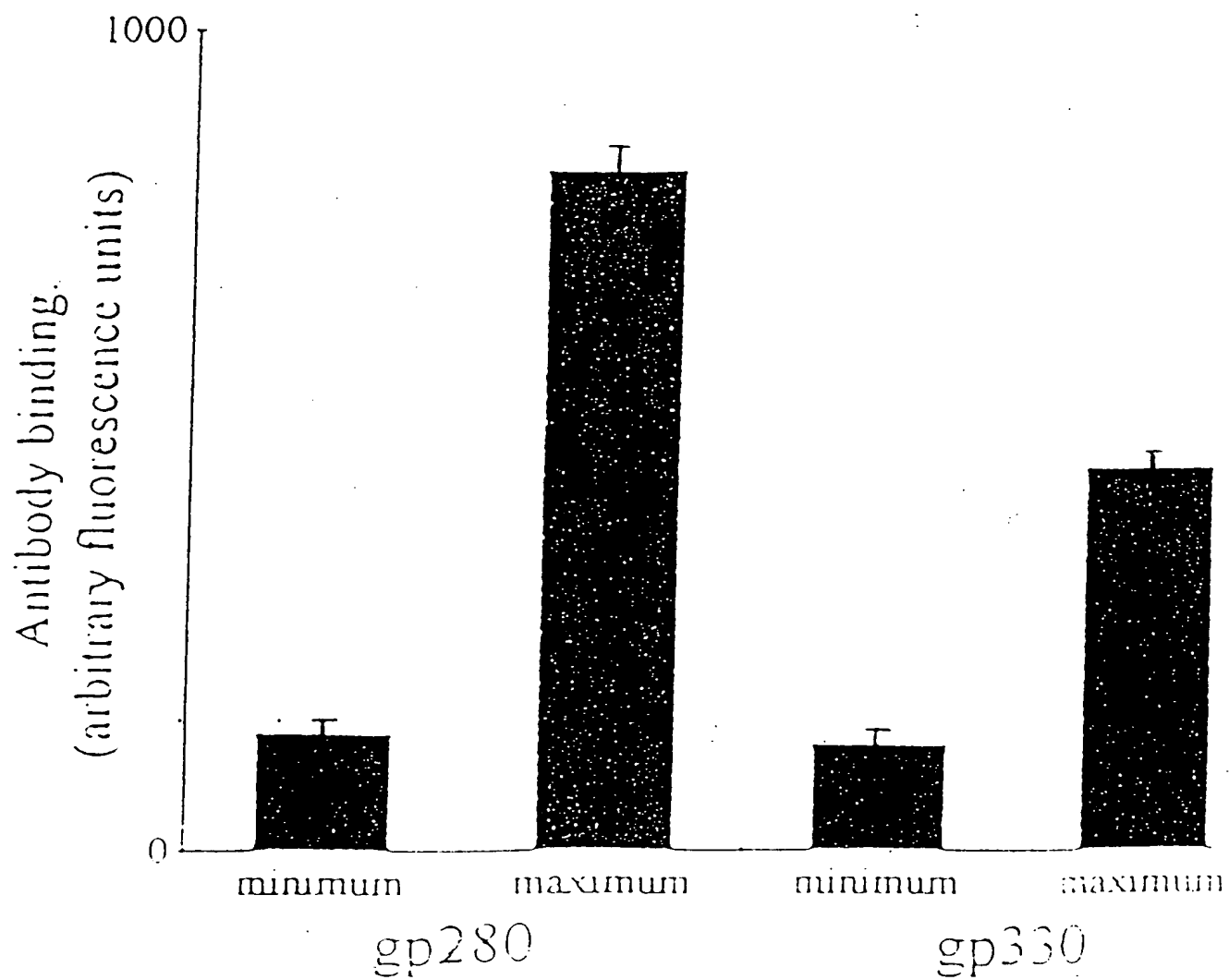


FIGURE 2C

00T363 T0026260

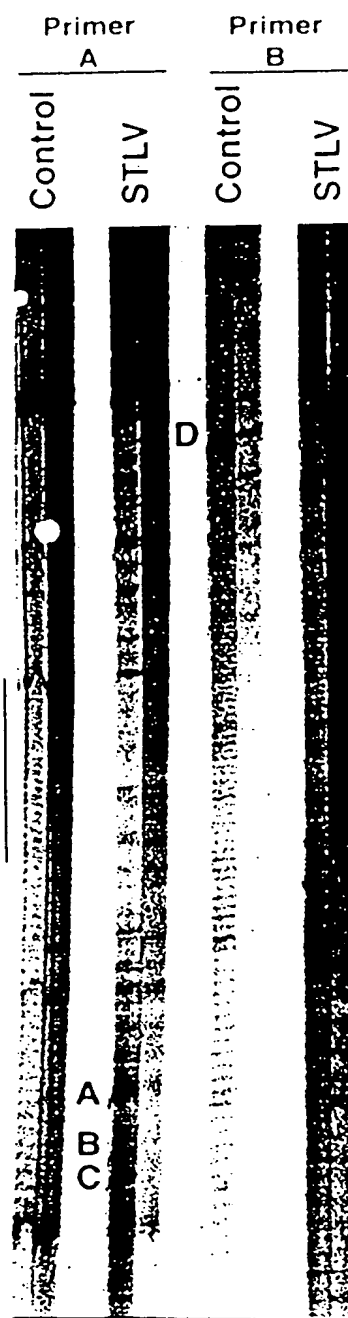


FIGURE 3A

STLV

control

control

FIGURE 3B

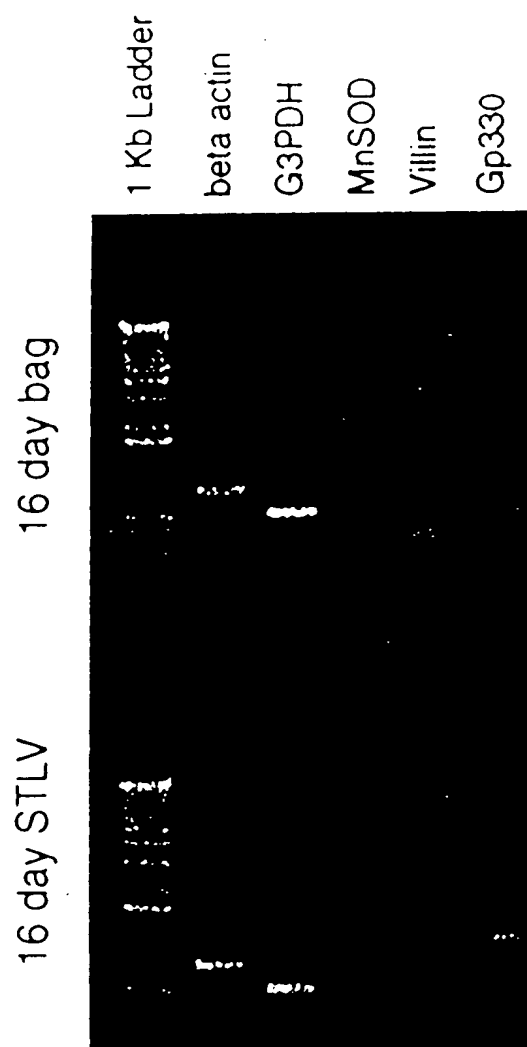


FIGURE 3C

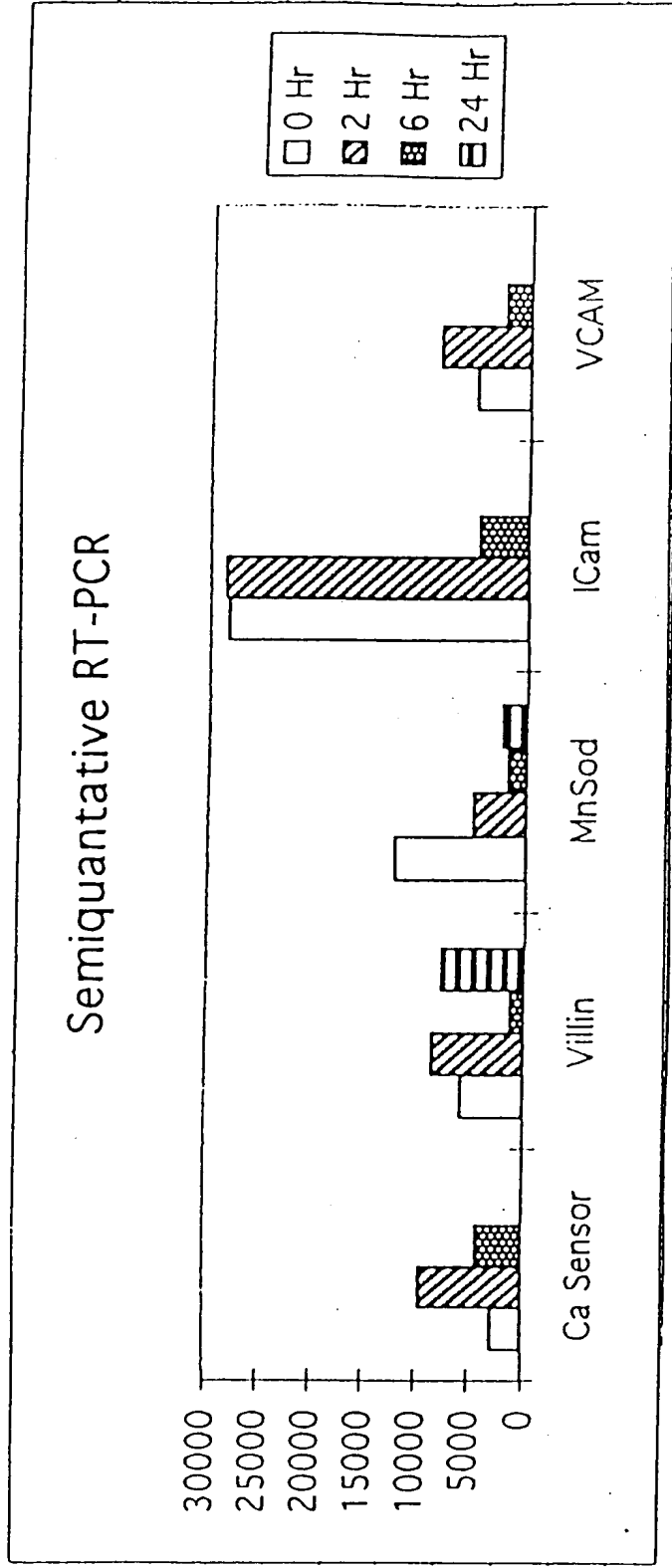


FIGURE 3D

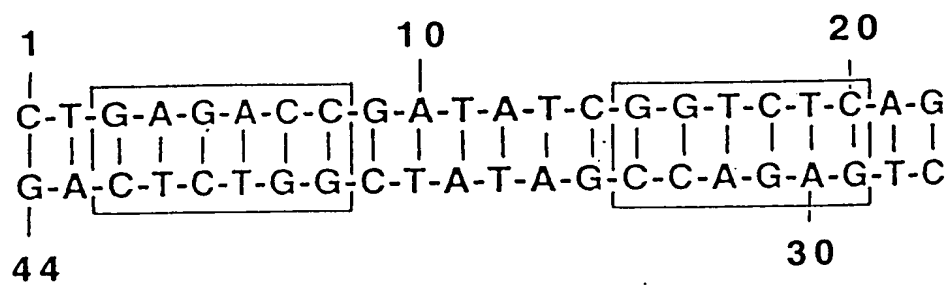
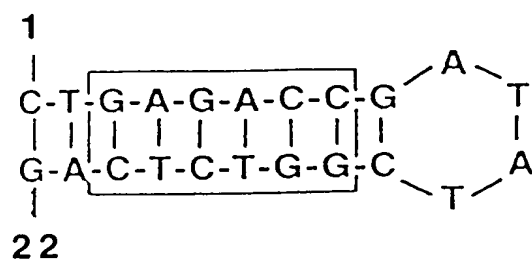


FIGURE 4A

	ICAM	MnSOD
NT	1485	11876
C 40	1977	7748
C80	6178	10881
AS 40	2856	5902
AS80	2604	5116.7

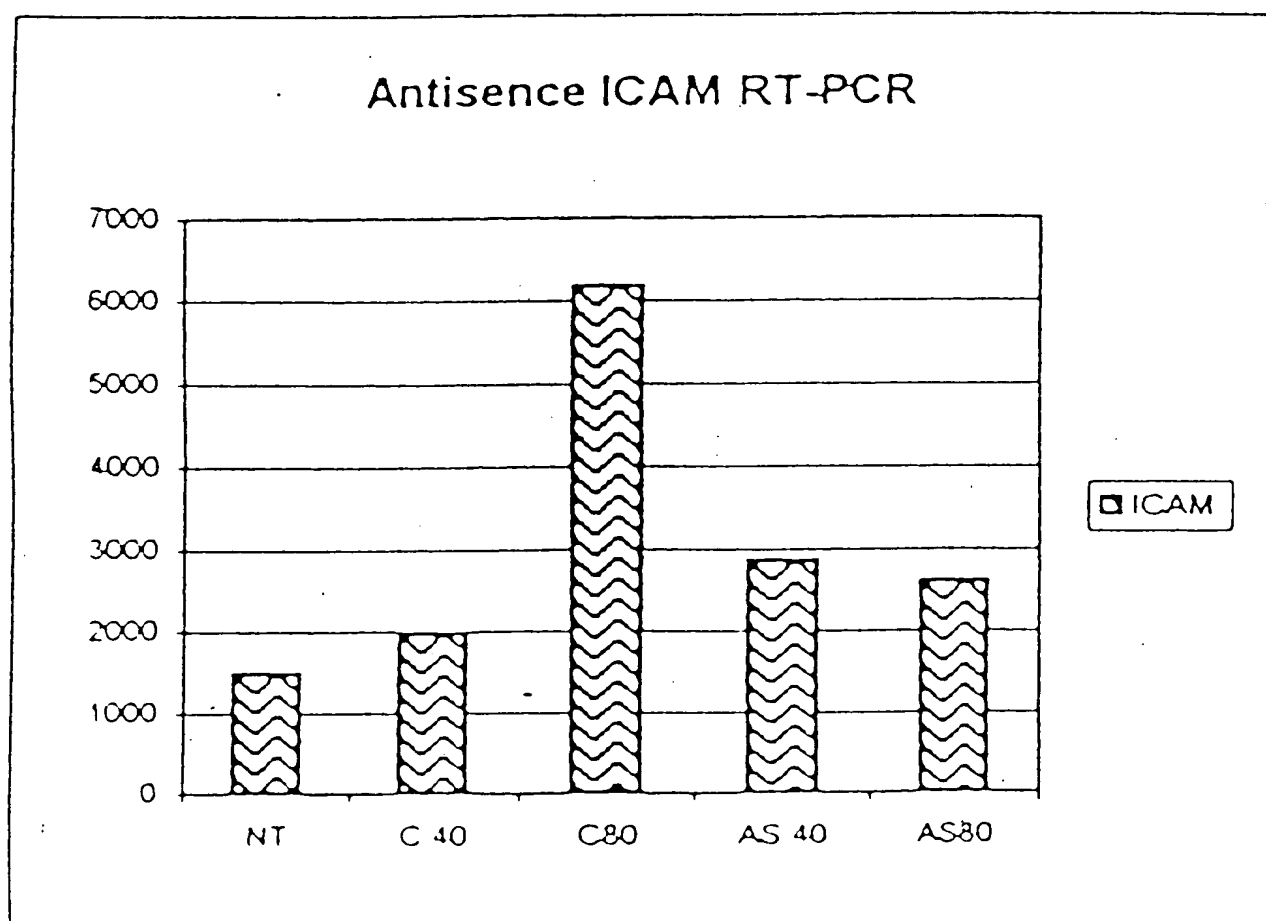


FIGURE 4B

MnSOD

NT	11876
C 40	7748
C80	10881
AS 40	5902
AS80	5116.7

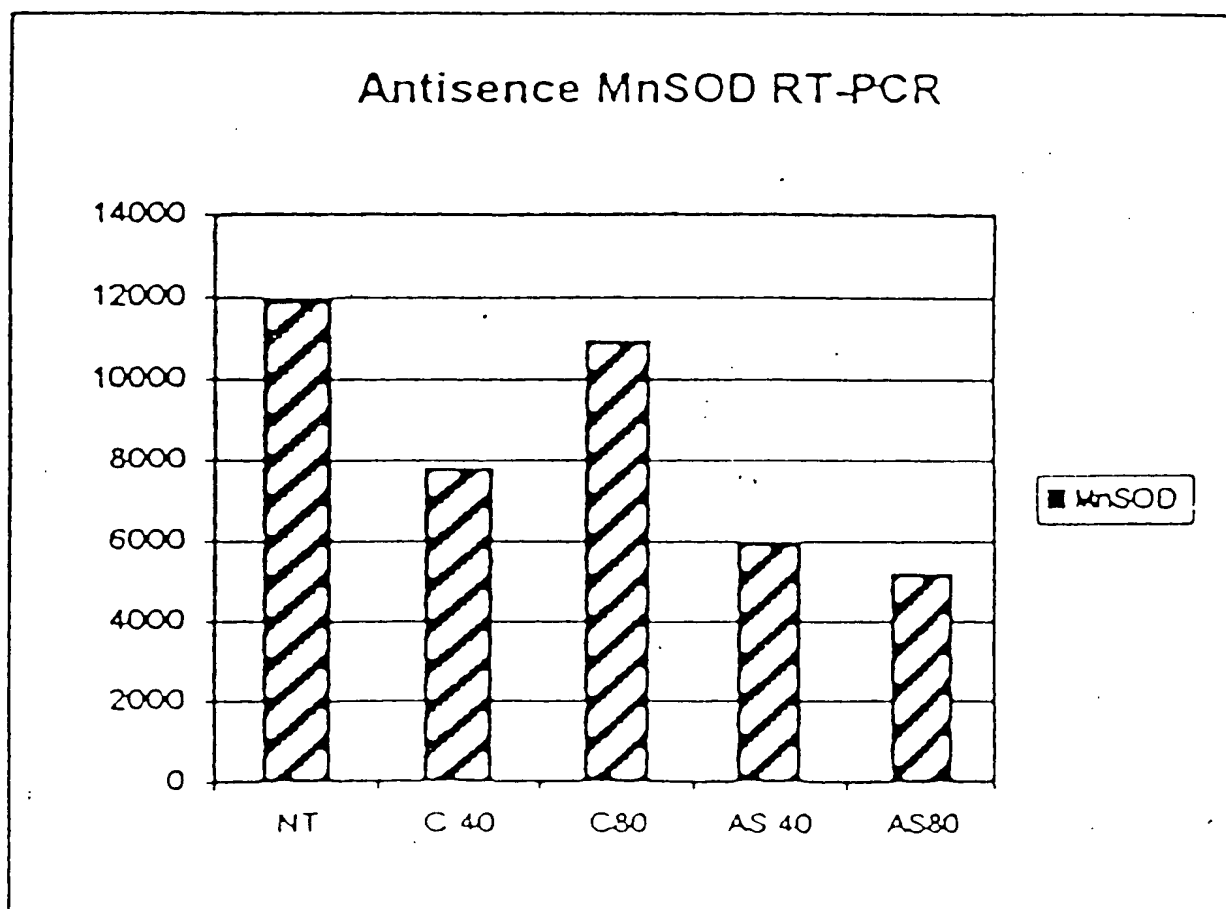
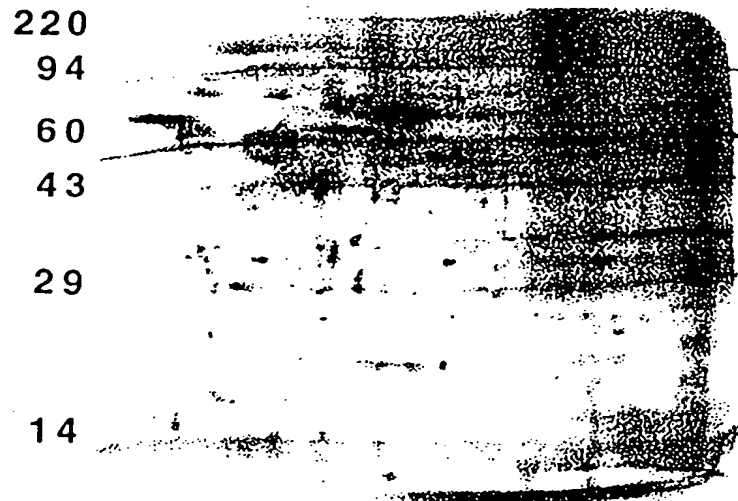


FIGURE 4B (cont.)

8 Day Bag Control



8 Day STLV

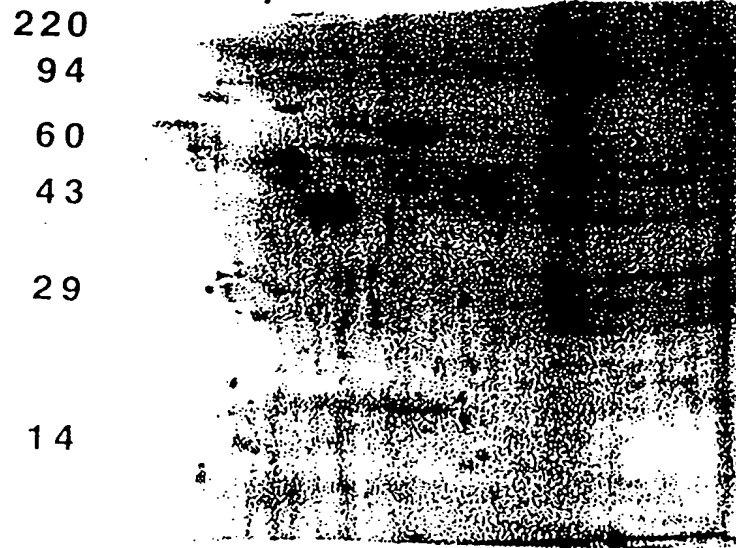


FIGURE 5